EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	799	(wax OR paraffin) WITH (impregnat$4 OR pregant$4) SAME (remov$4 WITH (wax OR paraffin))	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 02:47
L2	118	(wax OR paraffin) WITH (impregnat$4 OR pregant$4) SAME (remov$4 WITH (wax OR paraffin) WITH melt$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 02:47
L3	3	liquid near4 (wax OR paraffin) WITH (impregnat$4 OR pregant$4) SAME (remov$4 WITH (wax OR paraffin) WITH melt$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 02:47
L4	6	heat$2 near4 (wax OR paraffin) WITH (impregnat$4 OR pregant$4) SAME (remov$4 WITH (wax OR paraffin) WITH melt$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 02:48
S1	44	(polytetrafluoroethylene OR PTFE) WITH porous SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/01 16:27
S2	0	(wiring near2 board) WITH porous SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/01 16:33
S3	28	(wiring near2 board) AND porous SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/01 16:33
S4	428	(polymer$2 OR resin) WITH porous SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 14:06
S5	8	(polymer$2 OR resin) WITH porous SAME (impregnat$4 OR pregant$4) SAME machin$4 WITH laser	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 14:06

S6	313	(polytetrafluoroethylene OR $3PTFE) SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 15:21
S7	3	(polytetrafluoroethylene OR $3PTFE) SAME (impregnat$4 OR pregant$4) SAME machin$4 WITH laser	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 15:21
S9	343	(polytetrafluoroethylene OR $3PTFE) SAME (impregnat$4 OR pregant$4) SAME (machin$4 OR drilling)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 15:22
S10	29	S9 and (wire OR circuit OR wiring) near2 board	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 15:23
S11	1	("4267427").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/10 16:19
S12	3	("2671953").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/10 16:19
S13	1	("4430451").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/10 16:20
S14	344	(polytetrafluoroethylene OR PTFE) SAME (machin$4 OR drilling) SAME (reinforcment OR reinforc$4)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:22
S15	38	S14 and (wire OR circuit OR wiring) near2 board	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:25
S16	129	(substrate OR board) WITH porous SAME (impregnat$4 OR pregant$4) SAME machin$4	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:38
S17	145	(substrate OR board) WITH porous SAME (impregnat$4 OR pregant$4) SAME (machin$4 OR drilling)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:40

S18	34	(substrate OR board) WITH porous SAME (impregnat$4 OR pregant$4) SAME ((machin$4 near3 laser) OR drilling OR ablation)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:40
S19	29	("2947206" | "3568486" | "3977075" | "4116872" | "4183137" | "4316322" | "4383785" | "4477512" | "4501787" | "4519732" | "4597988" | "4599134" | "4689897").PN. OR ("4929370"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 16:43
S20	3	(substrate OR board) WITH porous SAME (impregnat$4 OR pregant$4) SAME (boring)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:43
S21	31	("3158503" | "3268653" | "3357856" | "3391455" | "3416958" | "3562009" | "3576669").PN. OR ("4183137").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 16:48
S22	213	(substrate OR board) WITH (porous OR pore OR void) SAME (impregnat$4 OR pregant$4) SAME (machin$4 OR drilling OR drilled OR drill)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:56
S23	41	S22 and (wire OR circuit OR wiring) near2 board	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 16:56
S24	26	("5034801" | "5089346" | "5171826" | "5234522" | "5260130").PN. OR ("5473118").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 17:01
S25	69	(porous OR pore OR void) SAME (impregnat$4 OR pregant$4) SAME (drilling OR drilled OR drill OR machined OR machining OR ablation) and (wire OR circuit OR wiring) near2 board	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/10 17:23
S27	265	(drilling OR boring OR ablation OR drill OR drilled OR (laser near3 mach$4)) SAME (((circuit OR wire OR wiring) near4 (board OR substrate) OR pcb)) AND ((porous OR void OR pore) SAME (impregnat$6 OR pregnat$6))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:13

S28	13	(drilling OR boring OR ablation OR drill OR drilled OR (laser near3 mach$4)) SAME (((circuit OR wire OR wiring) near4 (board OR substrate) OR pcb)) AND ((porous OR void OR pore) SAME (impregnat$6 OR pregnat$6)) SAME2 (paraffin OR wax)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:15
S29	0	("22020040522").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/10 20:22
S30	1	("20020040522").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/10 20:22
S31	128	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME (ceramic) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:27
S32	78	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME2 (ceramic) SAME2 (board OR substrate OR base) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:37
S33	0	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME2 (ceramic) SAME2 (board OR substrate OR base) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	JPO	ADJ	ON	2009/09/10 20:38
S34	0	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME3 (ceramic) SAME3 (board OR substrate OR base) near4 (porous) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	JPO	ADJ	ON	2009/09/10 20:39
S35	59	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME3 (ceramic) SAME3 (board OR substrate OR base) near4 (porous) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:39

S36	226	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME3 (ceramic) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:43
S37	126	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME (ceramic) SAME (base OR substrate OR material OR sheet) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 20:44
S38	83	(expand$4 near2 $4tetrafluoroethylene OR e? PTFE OR ePTFE) SAME3 (ceramic) WITH (polymer) WITH (base OR substrate OR material OR sheet) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 21:49
S39	6112	(ceramic) WITH (polymer) WITH (base OR substrate OR material OR sheet) AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 21:50
S40	227	(ceramic) WITH (polymer) WITH (base OR substrate OR material OR sheet) WITH porous AND (((circuit OR wire OR wiring) near2 (board OR substrate)) OR pcb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 21:51
S41	83	S40 and (expand$4 near2 $4tetrafluoroethylene OR e?PTFE OR ePTFE)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 21:51
S42	31	("3556161" | "3692710" | "3953566" | "4335180" | "4640866" | "4680220" | "4692369" | "4734321" | "4784901" | "4822694" | "4983434" | "5034801" | "5075155" | "5098776").PN. OR ("5512360").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 23:18
S43	365	(acrylate or methacrylate) SAME (impregnat$4 OR pregant$4) SAME (remov$4 WITH solvent)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 00:21
S44	65	(acrylate or methacrylate) SAME (impregnat$4 OR pregant$4) SAME (remov$4 WITH solvent) SAME porous	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 00:22

S45	52	(acrylate or methacrylate) WITH (impregnat$4 OR pregant$4) SAME (remov$4 WITH solvent)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 00:23
S46	1	(acrylate or methacrylate) WITH (impregnat$4 OR pregant$4) WITH (mask) SAME (remov$4 WITH solvent WITH mask)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 00:27
S47	1	(acrylate or methacrylate) WITH (impregnat$4 OR pregant$4) WITH (mask) AND (remov$4 WITH solvent WITH mask)	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2009/09/11 00:27

EAST Search History (Interference)

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9/11/2009 3:12:17 AM
C:\Documents and Settings\mlouie\My Documents\EAST\Production
\Yasuhiro_10559580_impregnated_porous_resin_for_machining_holes_and_micro_wiring.wsp